

SURFACE VOLUME BETWEEN DTM SURFACES
MAIN PIT - 460 BENCH MINING - FEB 1993 EDM SURVEY 3-MAR-93

Upper Surface	:	RTS228.DTM
DTM File	:	2702
No of data points	:	5220
No of triangles	:	440.0
Datum RL used	:	34028380.5
Volume to datum	:	1051095.9
Slope area of DTM triangles	:	1001503.7
Horizontal area of DTM triangles	:	1001503.7
Boundary string 1. 1	from	RTB1200.STR

Lower Surface	:	RTS230.DTM
DTM File	:	2745
No of data points	:	5302
No of triangles	:	440.0
Datum RL used	:	33896103.7
Volume to datum	:	1053724.9
Slope area of DTM triangles	:	1001503.7
Horizontal area of DTM triangles	:	1001503.7
Boundary string 1. 1	from	RTB1200.STR

SURFACE TO SURFACE VOLUME	:	131276.8 FT3 = 49,577 BCY
Check - Area within Boundary String	:	1001503.7

TOTAL 460 BENCH: 49,577 BCY



NEVADA GOLDFIELDS INC.
BARITE HILL PROJECT
MAIN PIT - 460 BENCH MINING &
CLAY BORROW - EDM SURVEY FEB93
Scale: 1:50' Plan No. Date: 3-MAR-93